## APPLIED MATHEMATICS AND COMPUTATION

## **VOLUME 63**

JAMES D. EVANS AND THOMAS L. ROBERSON Applications of Complex Variable Residue Theory to the
Evaluation of Irrational Definite Integrals III
JAMES D. EVANS
Applications of Complex Variable Residue Theory for Evaluating Irrational Definite Integrals IV
HE PING AND CHEN ZHENG
A Method Putting Bar Materials to Rational Use and
a Computer Program
AREGAI TECLE, LUCIEN DUCKSTEIN, AND PEKKA KORHONEN Interactive, Multiobjective Programming for Forest
Resources Management
A. M. M. ABU-SITTA
On Solutions of a Boundary-Layer Equation
ZHANG LIAN SHENG AND M. A. WOLFE  An Interval Algorithm for Nondifferentiable Global  Optimization
Luca Luigi Ghezzi and Lorenzo Peccati
Qualitative Analysis of a Nonlinear Stock Price Model
ABDUR RASHID, CAO WEIMING, AND GUO BENYU
Three Level Fourier Spectral Approximations for
Fluid Flow with Low Mach Number
K. Rajendran
Computer Simulation of Unsteady Turbulent Boundary Layer Flow with the Effect of Free Stream Velocity
Alberto Cabada
The Monotone Method for First-Order Problems with
Linear and Nonlinear Boundary Conditions

KRYSTIAN KUBICA	
The Cellular Automata for Lipid Membranes	187
HAILANG YANG	
A Projective Algorithm for Approximation of	
Fractal Sets	201
A. V. BALAKRISHNAN	
Shape Control of Plates with Piezo Actuators and	
Collocated Position/Rate Sensors	213
I. PINELIS AND S. YAKOWITZ	
The Time until the Final Zero Crossing of Random Sums	
with Application to Nonparametric Bandit Theory	235
ZHAO-SHU FENG AND YONG-QING LIU	
Practical Stability Analysis for Stochastic	
Time-Delay Systems	265
ABO-EL-NOUR N. ABD-ALLA	
Torsional Wave Propagation in an Orthotropic	
Magneto-elastic Hollow Circular Cylinder	281
VOLUME CONTENTS	

